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Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

On July 17, 2006

TOWNSEND and TOWNSEND and CREW LLP

By: Eleanor J. Taylor

PATENT

Attorney Docket No.: A6378C1/T45510  
AMAT-006378 USA P01/DSM/PMD/JPFEIFFER  
TTC File No.: A6378C1/T45510

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Karthik Janakiraman et al.

Application No.: 10/674,569

Filed: September 29, 2003

For: GAS DISTRIBUTION  
SHOWERHEAD

Customer No.: 57385

Confirmation No. 3855

Examiner: Rudy Zervigon

Technology Center/Art Unit: 1763

RESPONSE TO OFFICE ACTION  
Mailed April 17, 2006

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed April 17, 2006, please enter the following amendments and remarks.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 3 of this paper.

07/24/2006 EMALEW1 00000011 201430 10674569

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